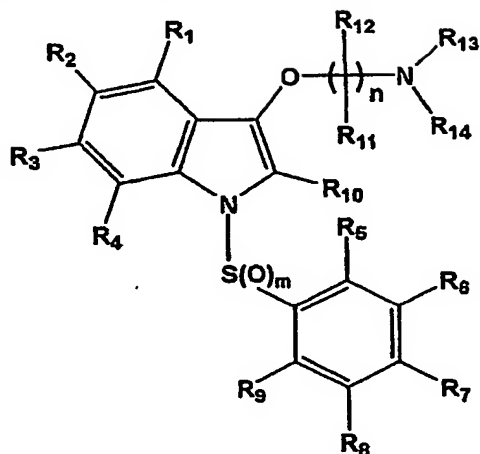


SUVN-RK-006

**We Claim:**

1. A compound of the general formula (I),

**General Formula (I)**

- 5 its stereoisomers, its radioisotopes, its geometric forms, its N-oxide, its polymorphs, its pharmaceutically acceptable salts, its pharmaceutically acceptable solvates, its useful bio-active metabolites, any suitable combination of the above, wherein R<sub>1</sub>, R<sub>2</sub>, R<sub>3</sub>, R<sub>4</sub>, R<sub>5</sub>, R<sub>6</sub>, R<sub>7</sub>, R<sub>8</sub>, R<sub>9</sub>, R<sub>11</sub> and R<sub>12</sub> may be same or different, and represent hydrogen, halogen, perhaloalkyl, hydroxy, thio, amino, nitro, cyano, formyl, amidino, guanidino, substituted or unsubstituted groups selected from linear or branched (C<sub>1</sub>-C<sub>12</sub>)alkyl, (C<sub>2</sub>-C<sub>12</sub>)alkenyl, (C<sub>2</sub>-C<sub>12</sub>)alkynyl, (C<sub>3</sub>-C<sub>7</sub>)cycloalkyl, (C<sub>3</sub>-C<sub>7</sub>)cycloalkenyl, bicycloalkyl, bicycloalkenyl, (C<sub>1</sub>-C<sub>12</sub>)alkoxy, cyclo(C<sub>3</sub>-C<sub>7</sub>)alkoxy, aryl, aryloxy, aralkyl, aralkoxy, heterocyclyl, heteroaryl, heterocyclalkyl, heteroaralkyl, heteroaryloxy, heteroaralkoxy, heterocyclalkyloxy, acyl, acyloxy, acylamino, monoalkylamino, dialkylamino, arylamino, diarylamino, aralkylamino, alkoxy carbonyl, aryloxy carbonyl, aralkoxy carbonyl, heterocyclalkoxy carbonyl, heteroaryloxy carbonyl, hydroxyalkyl, aminoalkyl, monoalkylaminoalkyl, dialkylaminoalkyl, alkoxyalkyl, arylalkyl, aralkoxyalkyl, alkylthio, thioalkyl, alkoxy carbonylamino, aralkoxy carbonylamino, aminocarbonylamino, alkylaminocarbonylamino, alkylamidino, alkylguanidino, dialkylguanidino, hydrazino, hydroxylamino, carboxylic acid and its derivatives, sulfonic acids and its derivatives, phosphoric acid and its derivatives; or the adjacent groups like R<sub>1</sub> and R<sub>2</sub> or R<sub>2</sub> and R<sub>3</sub> or R<sub>3</sub> and R<sub>4</sub> or R<sub>5</sub> and R<sub>6</sub> or R<sub>6</sub> and R<sub>7</sub> or R<sub>7</sub> and R<sub>8</sub> or R<sub>8</sub> and R<sub>9</sub> together with carbon atoms to which they are attached may form a five or a six membered ring, optionally containing one or more double bonds and optionally containing one or more heteroatoms selected from O, N, S and combinations of double bond and heteroatoms; or R<sub>11</sub> and R<sub>12</sub> together with carbon atoms to which they are attached may form a three to a six membered ring, optionally containing one or more double

bonds and optionally containing one or more heteroatoms selected from O, N, S and combinations of double bond and heteroatoms; R<sub>10</sub> represents hydrogen, halogen, perhaloalkyl, substituted or unsubstituted groups selected from linear or branched (C<sub>1</sub>-C<sub>3</sub>)alkyl and aryl ;R<sub>13</sub> and R<sub>14</sub> represents hydrogen, alkyl, aryl, aralkyl or together with nitrogen atom form a cyclic three to seven membered ring, optionally, R<sub>11</sub> and R<sub>13</sub> together may form a part of cyclic structure along with the intervening nitrogen and carbon atoms; the heterocycle may have either one, two or three double bonds; optionally it may also contain one to three heteroatom selected from the group of oxygen, nitrogen and sulfur, and includes ring fused with any carbocyclic or heterocyclic ring, which can be saturated or unsaturated;

"n" is an integer ranging from 1 to 8, preferably 1 to 4, wherein the carbon chains which "n" represents may be either linear or branched; and

"m" is an integer ranging from 0 to 2 preferably m is 1 or 2.

2. A compound according to Claim 1, which is selected from the following list:

[2-(1-(Benzenesulfonyl)-1H-indol-3-yloxy)ethyl]dimethylamine;  
[2-(1-(4'-Isopropylbenzenesulfonyl)-1H-indol-3-yloxy)ethyl]dimethylamine;  
[2-(1-(2'-Bromo-4'-methoxybenzenesulfonyl)-1H-indol-3-yloxy)ethyl]  
dimethylamine;  
[2-(1-(2',4'-Dimethoxybenzenesulfonyl)-1H-indol-3-yloxy)ethyl]dimethylamine ;  
[2-(1-(4'-Bromobenzenesulfonyl)-1H-indol-3-yloxy)ethyl]dimethylamine ;  
[2-(1-(2'-Bromo-4'-Methylbenzenesulfonyl)-1H-indol-3-yloxy)ethyl] dimethylamine  
[2-(1-(2'-Bromobenzenesulfonyl)-1H-indol-3-yloxy)ethyl]dimethylamine ;  
[2-(1-(4'-Fluorobenzenesulfonyl)-1H-indol-3-yloxy)ethyl]dimethylamine ;  
[2-(1-(4'-Chlorobenzenesulfonyl)-1H-indol-3-yloxy)ethyl]dimethylamine ;  
[2-(1-(4'-Methylbenzenesulfonyl)-1H-indol-3-yloxy)ethyl]dimethylamine ;  
[2-(1-(Benzenesulfonyl)- 2-phenyl-1H-indol-3-yloxy)ethyl]dimethylamine ;  
[2-(1-(4'-Isopropylbenzenesulfonyl)- 2-phenyl-1H-indol-3-yloxy)ethyl]  
dimethylamine ;  
[2-(1-(2'-Bromo-4'-methoxybenzenesulfonyl)- 2-phenyl-1H-indol-3-yloxy)ethyl]  
dimethylamine ;  
[2-(1-(2',4'-Dimethoxybenzenesulfonyl)-2-phenyl-1H-indol-3-yloxy)ethyl]  
dimethylamine ;  
[2-(1-(4'-Bromobnzenesulfonyl)- 2-phenyl-1H-indol-3-yloxy)ethyl]dimethylamine  
[2-(1-(2'-Bromo-4'-Methylbenzenesulfonyl)-2-phenyl-1H-indol-3-yloxy)ethyl]  
dimethylamine;

[2-(1-(2',4'-Dimethoxybenzenesulfonyl)-2-phenyl-1H-indol-3-yloxy)ethyl]  
dimethylamine ;

[2-(1-(4'-Bromobenzenesulfonyl)-2-phenyl-1H-indol-3-yloxy)ethyl]dimethylamine

[2-(1-(2'-Bromo-4'-Methylbenzenesulfonyl)-2-phenyl-1H-indol-3-yloxy)ethyl]

5 dimethylamine;

[2-(1-(2'-Bromobenzenesulfonyl)-2-phenyl-1H-indol-3-yloxy)ethyl]dimethylamine

[2-(1-(4'-Fluorobenzenesulfonyl)-2-phenyl-1H-indol-3-yloxy)ethyl]dimethylamine

[2-(1-(4'-Chlorobenzenesulfonyl)-2-phenyl-1H-indol-3-yloxy)ethyl]dimethylamine

[2-(1-(4'-Methylbenzenesulfonyl)-2-phenyl-1H-indol-3-yloxy)ethyl]dimethylamine

10 [2-(1-(Benzenesulfonyl)-2-methyl-1H-indol-3-yloxy)ethyl]dimethylamine ;

[2-(1-(4'-Isopropylbenzenesulfonyl)-2-methyl-1H-indol-3-yloxy)ethyl]

dimethylamine ;

[2-(1-(2'-Bromo-4'-methoxybenzenesulfonyl)-2-methyl-1H-indol-3-yloxy)ethyl]

dimethylamine ;

15 [2-(1-(2',4'-Dimethoxybenzenesulfonyl)-2-methyl-1H-indol-3-yloxy)ethyl]

dimethylamine ;

[2-(1-(4'-Bromobenzenesulfonyl)-2-methyl-1H-indol-3-yloxy)ethyl]

dimethylamine;

[2-(1-(2'-Bromo-4'-Methylbenzenesulfonyl)-2-methyl-1H-indol-3-yloxy)ethyl]

20 dimethylamine ;

[2-(1-(2'-Bromobenzenesulfonyl)-2-methyl-1H-indol-3-yloxy)ethyl]

dimethylamine;

[2-(1-(4'-Fluorobenzenesulfonyl)-2-methyl-1H-indol-3-yloxy)ethyl]

dimethylamine;

25 [2-(1-(4'-Chlorobenzenesulfonyl)-2-methyl-1H-indol-3-yloxy)ethyl]

dimethylamine;

[2-(1-(4'-Methylbenzenesulfonyl)-2-methyl-1H-indol-3-yloxy)ethyl] dimethylamine;

[2-(1-(Benzenesulfonyl)-5-bromo-1H-indol-3-yloxy)ethyl]dimethylamine ;

[2-(1-(4'-Isopropylbenzenesulfonyl)-5-bromo-1H-indol-3-yloxy)ethyl]

30 dimethylamine ;

[2-(1-(2'-Bromo-4'-methoxybenzenesulfonyl)-5-bromo-1H-indol-3-yloxy)ethyl]

dimethylamine ;

[2-(1-(2',4'-Dimethoxybenzenesulfonyl)-5-bromo-1H-indol-3-yloxy)ethyl]

dimethylamine ;

35 [2-(1-(4'-Bromobenzenesulfonyl)-5-bromo-1H-indol-3-yloxy)ethyl]dimethylamine

[2-(1-(2'-Bromo-4'-Methylbenzenesulfonyl)-5-bromo-1H-indol-3-yloxy)ethyl]

dimethylamine ;

- [2-(1-(2'-Bromobenzenesulfonyl)- 5-bromo-1H-indol-3-yloxy)ethyl] dimethylamine  
[2-(1-(4'-Fluorobenzenesulfonyl)- 5-bromo-1H-indol-3-yloxy)ethyl]dimethylamine  
[2-(1-(4'-Chlorobenzenesulfonyl)- 5-bromo-1H-indol-3-yloxy)ethyl] dimethylamine  
[2-(1-(4'-Methylbenzenesulfonyl)- 5-bromo-1H-indol-3-yloxy)ethyl] dimethylamine  
5 [2-(1-(Benzenesulfonyl)- 5-bromo- 2-phenyl-1H-indol-3-yloxy)ethyl] dimethylamine;  
[2-(1-(4'-Isopropylbenzenesulfonyl)- 5-bromo- 2-phenyl-1H-indol-3-yloxy)ethyl]  
dimethylamine ;  
[2-(1-(2'-Bromo-4'-methoxybenzenesulfonyl)- 5-bromo- 2-phenyl-1H-indol-3-yloxy)  
ethyl]dimethylamine ;  
10 [2-(1-(2',4'-Dimethoxybenzenesulfonyl)- 5-bromo- 2-phenyl-1H-indol-3-yloxy)ethyl]  
dimethylamine ;  
[2-(1-(4'-Bromobenzenesulfonyl)- 5-bromo-2-phenyl-1H-indol-3-yloxy)ethyl]  
dimethylamine ;  
[2-(1-(2'-Bromo-4'-Methylbenzenesulfonyl)- 5-bromo- 2-phenyl-1H-indol-3-yloxy)  
15 ethyl]dimethylamine ;  
[2-(1-(2'-Bromobenzenesulfonyl)- 5-bromo-2-phenyl-1H-indol-3-yloxy)ethyl]  
dimethylamine ;  
[2-(1-(4'-Fluorobenzenesulfonyl)- 5-bromo-2-phenyl-1H-indol-3-yloxy)ethyl]  
dimethylamine ;  
20 [2-(1-(4'-Chlorobenzenesulfonyl)- 5-bromo-2-phenyl-1H-indol-3-yloxy)ethyl]  
dimethylamine ;  
[2-(1-(4'-Methylbenzenesulfonyl)- 5-bromo-2-phenyl-1H-indol-3-yloxy)ethyl]  
dimethylamine;  
[2-(1-(Benzenesulfonyl)- 5-bromo-2-methyl-1H-indol-3-yloxy)ethyl]dimethylamine  
25 [2-(1-(4'-Isopropylbenzenesulfonyl)- 5-bromo-2- methyl -1H-indol-3-yloxy)ethyl]  
dimethylamine ;  
[2-(1-(2'-Bromo-4'-methoxybenzenesulfonyl)- 5-bromo- 2- methyl -1H-indol-3-  
yloxy) ethyl]dimethylamine ;  
[2-(1-(2',4'-Dimethoxybenzenesulfonyl)- 5-bromo-2- methyl -1H-indol-3-  
30 yloxy)ethyl]dimethylamine ;  
[2-(1-(4'-Bromobenzenesulfonyl)- 5-bromo-2- methyl -1H-indol-3-yloxy)ethyl]  
dimethylamine ;  
[2-(1-(2'-Bromo-4'-Methylbenzenesulfonyl)- 5-bromo- 2- methyl -1H-indol-3-  
yloxy)ethyl]dimethylamine ;  
35 [2-(1-(2'-Bromobenzenesulfonyl)- 5-bromo-2- methyl -1H-indol-3-yloxy)ethyl]  
dimethylamine ;

- [2-(1-(4'-Fluorobenzenesulfonyl)- 5-bromo-2- methyl -1H-indol-3-yloxy)ethyl] dimethylamine ;
- [2-(1-(4'-Chlorobenzenesulfonyl)- 5-bromo-2- methyl -1H-indol-3-yloxy)ethyl] dimethylamine ;
- 5 [2-(1-(4'-Methylbenzenesulfonyl)- 5-bromo-2- methyl -1H-indol-3-yloxy)ethyl] dimethylamine;
- [2-(1-(Benzenesulfonyl)-6-chloro-1H-indol-3-yloxy)ethyl]dimethylamine ;
- [2-(1-(4'-Isopropylbenzenesulfonyl)- 6-chloro-1H-indol-3-yloxy)ethyl] dimethylamine ;
- 10 [2-(1-(2'-Bromo-4'-methoxybenzenesulfonyl)- 6-chloro-1H-indol-3-yloxy)ethyl] dimethylamine ;
- [2-(1-(2',4'-Dimethoxybenzenesulfonyl)- 6-chloro-1H-indol-3-yloxy)ethyl] dimethylamine ;
- [2-(1-(4'-Bromobenzenesulfonyl)- 6-chloro-1H-indol-3-yloxy)ethyl]dimethylamine
- 15 [2-(1-(2'-Bromo-4'-Methylbenzenesulfonyl)- 6-chloro-1H-indol-3-yloxy)ethyl] dimethylamine ;
- [2-(1-(2'-Bromobenzenesulfonyl)- 6-chloro-1H-indol-3-yloxy)ethyl]dimethylamine
- [2-(1-(4'-Fluorobenzenesulfonyl)- 6-chloro-1H-indol-3-yloxy)ethyl]dimethylamine
- [2-(1-(4'-Chlorobenzenesulfonyl)- 6-chloro-1H-indol-3-yloxy)ethyl]dimethylamine
- 20 [2-(1-(4'-Methylbenzenesulfonyl)- 6-chloro-1H-indol-3-yloxy)ethyl]dimethylamine
- [2-(1-(Benzenesulfonyl)- 6-chloro- 2-phenyl-1H-indol-3-yloxy)ethyl]dimethylamine
- [2-(1-(4'-Isopropylbenzenesulfonyl)- 6-chloro- 2-phenyl-1H-indol-3-yloxy)ethyl] dimethylamine ;
- [2-(1-(2'-Bromo-4'-methoxybenzenesulfonyl)- 6-chloro- 2-phenyl-1H-indol-3-yloxy) ethyl]dimethylamine ;
- 25 [2-(1-(2',4'-Dimethoxybenzenesulfonyl)- 6-chloro- 2-phenyl-1H-indol-3-yloxy)ethyl]dimethylamine ;
- [2-(1-(4'-Bromobenzenesulfonyl)- 6-chloro-2-phenyl-1H-indol-3-yloxy)ethyl] dimethylamine ;
- 30 [2-(1-(2'-Bromo-4'-Methylbenzenesulfonyl)- 6-chloro- 2-phenyl-1H-indol-3-yloxy) ethyl] dimethylamine ;
- [2-(1-(2'-Bromobenzenesulfonyl)- 6-chloro-2-phenyl-1H-indol-3-yloxy)ethyl] dimethylamine ;
- [2-(1-(4'-Fluorobenzenesulfonyl)- 6-chloro-2-phenyl-1H-indol-3-yloxy)ethyl] dimethylamine ;
- 35 [2-(1-(4'-Chlorobenzenesulfonyl)- 6-chloro-2-phenyl-1H-indol-3-yloxy)ethyl] dimethylamine ;

- [2-(1-(4'-Methylbenzenesulfonyl)- 6-chloro-2-phenyl-1H-indol-3-yloxy)ethyl] dimethylamine;
- [2-(1-(Benzenesulfonyl)- 6-chloro-2-methyl-1H-indol-3-yloxy)ethyl]dimethylamine
- [2-(1-(4'-Isopropylbenzenesulfonyl)- 6-chloro-2- methyl -1H-indol-3-yloxy)ethyl]
- 5 dimethylamine ;
- [2-(1-(2'-Bromo-4'-methoxybenzenesulfonyl)- 6-chloro- 2- methyl -1H-indol-3-yloxy) ethyl]dimethylamine ;
- [2-(1-(2',4'-Dimethoxybenzenesulfonyl)- 6-chloro-2- methyl -1H-indol-3-yloxy) ethyl] dimethylamine ;
- 10 [2-(1-(4'-Bromobenzenesulfonyl)- 6-chloro-2- methyl -1H-indol-3-yloxy)ethyl] dimethylamine ;
- [2-(1-(2'-Bromo-4'-Methylbenzenesulfonyl)- 6-chloro- 2- methyl -1H-indol-3-yloxy) ethyl] dimethylamine ;
- [2-(1-(2'-Bromobenzenesulfonyl)- 6-chloro-2- methyl -1H-indol-3-yloxy)ethyl]
- 15 dimethylamine ;
- [2-(1-(4'-Fluorobenzenesulfonyl)- 6-chloro-2- methyl -1H-indol-3-yloxy)ethyl] dimethylamine ;
- [2-(1-(4'-Chlorobenzenesulfonyl)- 6-chloro-2- methyl -1H-indol-3-yloxy)ethyl] dimethylamine ;
- 20 [2-(1-(4'-Methylbenzenesulfonyl)- 6-chloro-2- methyl -1H-indol-3-yloxy)ethyl] dimethylamine;
- [2-(1-(Benzenesulfonyl)-5-chloro-1H-indol-3-yloxy)ethyl]dimethylamine ;
- [2-(1-(4'-Isopropylbenzenesulfonyl)- 5-chloro-1H-indol-3-yloxy)ethyl] dimethylamine ;
- 25 [2-(1-(2'-Bromo-4'-methoxybenzenesulfonyl)- 5-chloro-1H-indol-3-yloxy)ethyl] dimethylamine ;
- [2-(1-(2',4'-Dimethoxybenzenesulfonyl)- 5-chloro-1H-indol-3-yloxy)ethyl] dimethylamine ;
- [2-(1-(4'-Bromobenzenesulfonyl)- 5-chloro-1H-indol-3-yloxy)ethyl]dimethylamine
- 30 [2-(1-(2'-Bromo-4'-Methylbenzenesulfonyl)- 5-chloro-1H-indol-3-yloxy)ethyl] dimethylamine ;
- [2-(1-(2'-Bromobenzenesulfonyl)- 5-chloro-1H-indol-3-yloxy)ethyl]dimethylamine
- [2-(1-(4'-Fluorobenzenesulfonyl)- 5-chloro-1H-indol-3-yloxy)ethyl]dimethylamine
- [2-(1-(4'-Chlorobenzenesulfonyl)- 5-chloro-1H-indol-3-yloxy)ethyl]dimethylamine
- 35 [2-(1-(4'-Methylbenzenesulfonyl)- 5-chloro-1H-indol-3-yloxy)ethyl]dimethylamine
- [2-(1-(Benzenesulfonyl)- 5-chloro- 2-phenyl-1H-indol-3-yloxy)ethyl]dimethylamine

[2-(1-(4'-Isopropylbenzenesulfonyl)- 5-chloro- 2-phenyl-1H-indol-3-yloxy)ethyl]  
dimethylamine ;

[2-(1-(2'-Bromo-4'-methoxybenzenesulfonyl)- 5-chloro- 2-phenyl-1H-indol-3-yloxy)  
ethyl]dimethylamine ;

5 [2-(1-(2',4'-Dimethoxybenzenesulfonyl)- 5-chloro- 2-phenyl-1H-indol-3-yloxy)  
ethyl]dimethylamine ;

[2-(1-(4'-Bromobenzenesulfonyl)- 5-chloro-2-phenyl-1H-indol-3-yloxy)ethyl]  
dimethylamine ;

10 [2-(1-(2'-Bromo-4'-Methylbenzenesulfonyl)- 5-chloro- 2-phenyl-1H-indol-3-yloxy)  
ethyl]dimethylamine ;

[2-(1-(2'-Bromobenzenesulfonyl)- 5-chloro-2-phenyl-1H-indol-3-yloxy)ethyl]  
dimethylamine ;

[2-(1-(4'-Fluorobenzenesulfonyl)- 5-chloro-2-phenyl-1H-indol-3-yloxy)ethyl]  
dimethylamine ;

15 [2-(1-(4'-Chlorobenzenesulfonyl)- 5-chloro-2-phenyl-1H-indol-3-yloxy)ethyl]  
dimethylamine ;

[2-(1-(4'-Methylbenzenesulfonyl)- 5-chloro-2-phenyl-1H-indol-3-yloxy)ethyl]  
dimethylamine;

[2-(1-(Benzenesulfonyl)- 5-chloro-2-methyl-1H-indol-3-yloxy)ethyl]dimethylamine

20 [2-(1-(4'-Isopropylbenzenesulfonyl)- 5-chloro-2- methyl -1H-indol-3-yloxy)ethyl]  
dimethylamine ;

[2-(1-(2'-Bromo-4'-methoxybenzenesulfonyl)- 5-chloro- 2- methyl -1H-indol-3-  
yloxy)ethyl]dimethylamine ;

25 [2-(1-(2',4'-Dimethoxybenzenesulfonyl)- 5-chloro-2- methyl -1H-indol-3-  
yloxy)ethyl]dimethylamine ;

[2-(1-(4'-Bromobenzenesulfonyl)- 5-chloro-2- methyl -1H-indol-3-  
yloxy)ethyl]dimethylamine ;

[2-(1-(2'-Bromo-4'-Methylbenzenesulfonyl)- 5-chloro- 2- methyl -1H-indol-3-yloxy)  
ethyl] dimethylamine;

30 [2-(1-(2'-Bromobenzenesulfonyl)- 5-chloro-2- methyl -1H-indol-3-yloxy)ethyl]  
dimethylamine ;

[2-(1-(4'-Fluorobenzenesulfonyl)- 5-chloro-2- methyl -1H-indol-3-yloxy)ethyl]  
dimethylamine ;

35 [2-(1-(4'-Chlorobenzenesulfonyl)- 5-chloro-2- methyl -1H-indol-3-yloxy)ethyl]  
dimethylamine ;

[2-(1-(4'-Methylbenzenesulfonyl)- 5-chloro-2- methyl -1H-indol-3-yloxy)ethyl]  
dimethylamine;

- [2-(1-(Benzenesulfonyl)-5,7-dichloro-1H-indol-3-yloxy)ethyl]dimethylamine ;  
[2-(1-(4'-Isopropylbenzenesulfonyl)- 5,7-dichloro-1H-indol-3-yloxy)ethyl]  
dimethylamine ;  
[2-(1-(2'-Bromo-4'-methoxybenzenesulfonyl)- 5,7-dichloro-1H-indol-3-yloxy)ethyl]  
5 dimethylamine ;  
[2-(1-(2',4'-Dimethoxybenzenesulfonyl)- 5,7-dichloro-1H-indol-3-yloxy)ethyl]  
dimethylamine ;  
[2-(1-(4'-Bromobenzenesulfonyl)- 5,7-dichloro-1H-indol-3-yloxy)ethyl]  
dimethylamine ;  
10 [2-(1-(2'-Bromo-4'-Methylbenzenesulfonyl)- 5,7-dichloro-1H-indol-3-yloxy)ethyl]  
dimethylamine ;  
[2-(1-(2'-Bromobenzenesulfonyl)- 5,7-dichloro-1H-indol-3-yloxy)ethyl]  
dimethylamine ;  
[2-(1-(4'-Fluorobenzenesulfonyl)- 5,7-dichloro-1H-indol-3-yloxy)ethyl]  
15 dimethylamine ;  
[2-(1-(4'-Chlorobenzenesulfonyl)- 5,7-dichloro-1H-indol-3-yloxy)ethyl]  
dimethylamine ;  
[2-(1-(4'-Methylbenzenesulfonyl)- 5,7-dichloro-1H-indol-3-yloxy)ethyl]  
dimethylamine ;  
20 [2-(1-(Benzenesulfonyl)- 5,7-dichloro- 2-phenyl-1H-indol-3-yloxy)ethyl]  
dimethylamine ;  
[2-(1-(4'-Isopropylbenzenesulfonyl)- 5,7-dichloro- 2-phenyl-1H-indol-3-  
yloxy)ethyl]dimethylamine ;  
[2-(1-(2'-Bromo-4'-methoxybenzenesulfonyl)- 5,7-dichloro- 2-phenyl-1H-indol-3-  
25 yloxy)ethyl]dimethylamine ;  
[2-(1-(2',4'-Dimethoxybenzenesulfonyl)- 5,7-dichloro- 2-phenyl-1H-indol-3-  
yloxy)ethyl]dimethylamine ;  
[2-(1-(4'-Bromobenzenesulfonyl)- 5,7-dichloro-2-phenyl-1H-indol-3-yloxy)ethyl]  
dimethylamine ;  
30 [2-(1-(2'-Bromo-4'-Methylbenzenesulfonyl)- 5,7-dichloro- 2-phenyl-1H-indol-3-  
yloxy) ethyl]dimethylamine ;  
[2-(1-(2'-Bromobenzenesulfonyl)- 5,7-dichloro-2-phenyl-1H-indol-3-yloxy) ethyl]  
dimethylamine ;  
[2-(1-(4'-Fluorobenzenesulfonyl)- 5,7-dichloro-2-phenyl-1H-indol-3-yloxy) ethyl]  
35 dimethylamine ;  
[2-(1-(4'-Chlorobenzenesulfonyl)- 5,7-dichloro-2-phenyl-1H-indol-3-yloxy)ethyl]  
dimethylamine ;

[2-(1-(4'-Methylbenzenesulfonyl)- 5,7-dichloro-2-phenyl-1H-indol-3-yloxy)ethyl]  
dimethylamine;

[2-(1-(Benzenesulfonyl)- 5,7-dichloro-2-methyl-1H-indol-3-yloxy)ethyl]  
dimethylamine ;

5 [2-(1-(4'-Isopropylbenzenesulfonyl)- 5,7-dichloro-2- methyl -1H-indol-3-yloxy)  
ethyl]dimethylamine ;

[2-(1-(2'-Bromo-4'-methoxybenzenesulfonyl)- 5,7-dichloro- 2- methyl -1H-indol-3-  
yloxy)ethyl]dimethylamine ;

10 [2-(1-(2',4'-Dimethoxybenzenesulfonyl)- 5,7-dichloro-2- methyl -1H-indol-3-yloxy)  
ethyl]dimethylamine ;

[2-(1-(4'-Bromobenzenesulfonyl)- 5,7-dichloro-2- methyl -1H-indol-3-yloxy) ethyl]  
dimethylamine ;

[2-(1-(2'-Bromo,4'-Methylbenzenesulfonyl)- 5,7-dichloro- 2- methyl -1H-indol-3-  
yloxy) ethyl]dimethylamine ;

15 [2-(1-(2'-Bromobenzenesulfonyl)- 5,7-dichloro-2- methyl -1H-indol-3-yloxy)  
ethyl]dimethylamine ;

[2-(1-(4'-Fluorobenzenesulfonyl)- 5,7-dichloro-2- methyl -1H-indol-3-yloxy)  
ethyl]dimethylamine ;

20 [2-(1-(4'-Chlorobenzenesulfonyl)- 5,7-dichloro-2- methyl -1H-indol-3-yloxy)  
ethyl]dimethylamine ;

[2-(1-(4'-Methylbenzenesulfonyl)- 5,7-dichloro-2- methyl -1H-indol-3-yloxy)  
ethyl]dimethylamine;

[2-(1-(Benzenesulfonyl)-5,7-dibromo-1H-indol-3-yloxy)ethyl]dimethylamine

[2-(1-(4'-Isopropylbenzenesulfonyl)- 5,7-dibromo-1H-indol-3-yloxy)ethyl]  
dimethylamine ;

25 [2-(1-(2'-Bromo-4'-methoxybenzenesulfonyl)- 5,7-dibromo-1H-indol-3-yloxy)ethyl]  
dimethylamine ;

[2-(1-(2',4'-Dimethoxybenzenesulfonyl)- 5,7-dibromo-1H-indol-3-yloxy)ethyl]  
dimethylamine ;

30 [2-(1-(4'-Bromobenzenesulfonyl)- 5,7-dibromo-1H-indol-3-  
yloxy)ethyl]dimethylamine ;

[2-(1-(2'-Bromo-4'-Methylbenzenesulfonyl)- 5,7-dibromo-1H-indol-3-yloxy)ethyl]  
dimethylamine ;

[2-(1-(2'-Bromobenzenesulfonyl)- 5,7-dibromo-1H-indol-3-yloxy)ethyl]  
dimethylamine ;

35 [2-(1-(4'-Fluorobenzenesulfonyl)- 5,7-dibromo-1H-indol-3-yloxy)ethyl]  
dimethylamine ;

- [2-(1-(4'-Chlorobenzenesulfonyl)- 5,7-dibromo-1H-indol-3-yloxy)ethyl]  
dimethylamine ;
- [2-(1-(4'-Methylbenzenesulfonyl)- 5,7-dibromo-1H-indol-3-yloxy)ethyl]  
dimethylamine ;
- 5 [2-(1-(Benzenesulfonyl)- 5,7-dibromo- 2-phenyl-1H-indol-3-yloxy)ethyl]  
dimethylamine ;
- [2-(1-(4'-Isopropylbenzenesulfonyl)- 5,7-dibromo- 2-phenyl-1H-indol-3-  
yloxy)ethyl]dimethylamine ;
- 10 [2-(1-(2'-Bromo-4'-methoxybenzenesulfonyl)- 5,7-dibromo- 2-phenyl-1H-indol-3-  
yloxy) ethyl] dimethylamine;
- [2-(1-(2',4'-Dimethoxybenzenesulfonyl)- 5,7-dibromo- 2-phenyl-1H-indol-3-yloxy)  
ethyl]dimethylamine ;
- [2-(1-(4'-Bromobenzenesulfonyl)- 5,7-dibromo-2-phenyl-1H-indol-3-yloxy)ethyl]  
dimethylamine ;
- 15 [2-(1-(2'-Bromo-4'-Methylbenzenesulfonyl)- 5,7-dibromo- 2-phenyl-1H-indol-3-  
yloxy)ethyl]dimethylamine ;
- [2-(1-(2'-Bromobenzenesulfonyl)- 5,7-dibromo-2-phenyl-1H-indol-3-yloxy)ethyl]  
dimethylamine ;
- 20 [2-(1-(4'-Fluorobenzenesulfonyl)- 5,7-dibromo-2-phenyl-1H-indol-3-yloxy)ethyl]  
dimethylamine ;
- [2-(1-(4'-Chlorobenzenesulfonyl)- 5,7-dibromo-2-phenyl-1H-indol-3-yloxy)ethyl]  
dimethylamine ;
- [2-(1-(4'-Methylbenzenesulfonyl)- 5,7-dibromo-2-phenyl-1H-indol-3-yloxy)ethyl]  
dimethylamine;
- 25 [2-(1-(Benzenesulfonyl)- 5,7-dibromo-2-methyl-1H-indol-3-  
yloxy)ethyl]dimethylamine ;
- [2-(1-(4'-Isopropylbenzenesulfonyl)- 5,7-dibromo-2- methyl -1H-indol-3-  
yloxy)ethyl]dimethylamine ;
- 30 [2-(1-(2'-Bromo-4'-methoxybenzenesulfonyl)- 5,7-dibromo- 2- methyl -1H-indol-3-  
yloxy)ethyl] dimethylamine ;
- [2-(1-(2',4'-Dimethoxybenzenesulfonyl)- 5,7-dibromo-2- methyl -1H-indol-3-yloxy)  
ethyl] dimethylamine ;
- [2-(1-(4'-Bromobenzenesulfonyl)- 5,7-dibromo-2- methyl -1H-indol-3-yloxy) ethyl]  
dimethylamine ;
- 35 [2-(1-(2'-Bromo,4'-Methylbenzenesulfonyl)- 5,7-dibromo- 2- methyl -1H-indol-3-  
yloxy) ethyl]dimethylamine ;

- [2-(1-(2'-Bromobenzenesulfonyl)- 5,7-dibromo-2- methyl -1H-indol-3-yloxy)ethyl]  
dimethylamine ;
- [2-(1-(4'-Fluorobenzenesulfonyl)- 5,7-dibromo-2- methyl -1H-indol-3-yloxy)  
ethyl]dimethylamine ;
- 5 [2-(1-(4'-Chlorobenzenesulfonyl)- 5,7-dibromo-2- methyl -1H-indol-3-yloxy)  
ethyl]dimethylamine ;
- [2-(1-(4'-Methylbenzenesulfonyl)- 5,7-dibromo-2- methyl -1H-indol-3-yloxy)  
ethyl]dimethylamine;
- [2-(1-(Benzenesulfonyl)-7-bromo-5-chloro-1H-indol-3-yloxy)ethyl]dimethylamine
- 10 [2-(1-(4'-Isopropylbenzenesulfonyl)- 7-bromo-5-chloro-1H-indol-3-yloxy) ethyl]  
dimethylamine ;
- [2-(1-(2'-Bromo-4'-methoxybenzenesulfonyl)- 7-bromo-5-chloro-1H-indol-3-yloxy)  
ethyl]dimethylamine ;
- [2-(1-(2',4'-Dimethoxybenzenesulfonyl)- 7-bromo-5-chloro-1H-indol-3-yloxy) ethyl]  
15 dimethylamine ;
- [2-(1-(4'-Bromobenzenesulfonyl)- 7-bromo-5-chloro-1H-indol-3-yloxy)ethyl]  
dimethylamine ;
- [2-(1-(2'-Bromo-4'-Methylbenzenesulfonyl)- 7-bromo-5-chloro-1H-indol-3-  
yloxy)ethyl]dimethylamine ;
- 20 [2-(1-(2'-Bromobenzenesulfonyl)- 7-bromo-5-chloro-1H-indol-3-yloxy)ethyl]  
dimethylamine ;
- [2-(1-(4'-Fluorobenzenesulfonyl)- 7-bromo-5-chloro-1H-indol-3-yloxy)ethyl]  
dimethylamine ;
- [2-(1-(4'-Chlorobenzenesulfonyl)- 7-bromo-5-chloro-1H-indol-3-yloxy)ethyl]  
25 dimethylamine ;
- [2-(1-(4'-Methylbenzenesulfonyl)- 7-bromo-5-chloro-1H-indol-3-yloxy)ethyl]  
dimethylamine ;
- [2-(1-(Benzenesulfonyl)- 7-bromo-5-chloro- 2-phenyl-1H-indol-3-yloxy)ethyl]  
dimethylamine ;
- 30 [2-(1-(4'-Isopropylbenzenesulfonyl)- 7-bromo-5-chloro- 2-phenyl-1H-indol-3-  
yloxy)ethyl]dimethylamine ;
- [2-(1-(2'-Bromo-4'-methoxybenzenesulfonyl)- 7-bromo-5-chloro- 2-phenyl-1H-  
indol-3-yloxy)ethyl]dimethylamine ;
- [2-(1-(2',4'-Dimethoxybenzenesulfonyl)- 7-bromo-5-chloro- 2-phenyl-1H-indol-3-  
yloxy)ethyl]dimethylamine ;
- 35 [2-(1-(4'-Bromobenzenesulfonyl)- 7-bromo-5-chloro-2-phenyl-1H-indol-3-  
yloxy)ethyl] dimethylamine ;

- [2-(1-(2'-Bromo,4'-Methylbenzenesulfonyl)- 7-bromo-5-chloro- 2-phenyl-1H-indol-3-yloxy)ethyl]dimethylamine ;
- [2-(1-(2'-Bromobenzenesulfonyl)- 7-bromo-5-chloro-2-phenyl-1H-indol-3-yloxy)ethyl]dimethylamine ;
- 5 [2-(1-(4'-Fluorobenzenesulfonyl)- 7-bromo-5-chloro-2-phenyl-1H-indol-3-yloxy)ethyl]dimethylamine ;
- [2-(1-(4'-Chlorobenzenesulfonyl)- 7-bromo-5-chloro-2-phenyl-1H-indol-3-yloxy)ethyl]dimethylamine ;
- [2-(1-(4'-Methylbenzenesulfonyl)- 7-bromo-5-chloro-2-phenyl-1H-indol-3-yloxy)ethyl]dimethylamine;
- 10 [2-(1-(Benzenesulfonyl)- 7-bromo-5-chloro-2-methyl-1H-indol-3-yloxy)ethyl]dimethylamine ;
- [2-(1-(4'-Isopropylbenzenesulfonyl)- 7-bromo-5-chloro-2- methyl -1H-indol-3-yloxy)ethyl]dimethylamine ;
- 15 [2-(1-(2'-Bromo-4'-methoxybenzenesulfonyl)- 7-bromo-5-chloro- 2- methyl -1H-indol-3-yloxy)ethyl]dimethylamine ;
- [2-(1-(2',4'-Dimethoxybenzenesulfonyl)- 7-bromo-5-chloro-2- methyl -1H-indol-3-yloxy)ethyl]dimethylamine ;
- [2-(1-(4'-Bromobenzenesulfonyl)- 7-bromo-5-chloro-2- methyl -1H-indol-3-yloxy)ethyl]dimethylamine ;
- 20 [2-(1-(2'-Bromo,4'-Methylbenzenesulfonyl)- 7-bromo-5-chloro- 2- methyl -1H-indol-3-yloxy)ethyl]dimethylamine ;
- [2-(1-(2'-Bromobenzenesulfonyl)- 7-bromo-5-chloro-2- methyl -1H-indol-3-yloxy)ethyl]dimethylamine ;
- 25 [2-(1-(4'-Fluorobenzenesulfonyl)- 7-bromo-5-chloro-2- methyl -1H-indol-3-yloxy)ethyl]dimethylamine ;
- [2-(1-(4'-Chlorobenzenesulfonyl)- 7-bromo-5-chloro-2- methyl -1H-indol-3-yloxy)ethyl]dimethylamine ;
- [2-(1-(4'-Methylbenzenesulfonyl)- 7-bromo-5-chloro-2- methyl -1H-indol-3-yloxy)ethyl]dimethylamine;
- 30 [2-(1-(Benzenesulfonyl)-5-methoxy-1H-indol-3-yloxy)ethyl]dimethylamine ;
- [2-(1-(4'-Isopropylbenzenesulfonyl)- 5-methoxy-1H-indol-3-yloxy)ethyl]dimethylamine ;
- [2-(1-(2'-Bromo-4'-methoxybenzenesulfonyl)- 5-methoxy-1H-indol-3-yloxy)ethyl]dimethylamine ;
- 35 [2-(1-(2',4'-Dimethoxybenzenesulfonyl)- 5-methoxy-1H-indol-3-yloxy)ethyl]dimethylamine ;

[2-(1-(4'-Bromobenzenesulfonyl)- 5-methoxy-1H-indol-3-yloxy)ethyl]  
dimethylamine ;

[2-(1-(2'-Bromo,4'-Methylbenzenesulfonyl)- 5-methoxy-1H-indol-3-yloxy)ethyl]  
dimethylamine ;

5 [2-(1-(2'-Bromobenzenesulfonyl)- 5-methoxy-1H-indol-3-yloxy)ethyl]  
dimethylamine ;

[2-(1-(4'-Fluorobenzenesulfonyl)- 5-methoxy-1H-indol-3-yloxy)ethyl]  
dimethylamine ;

10 [2-(1-(4'-Chlorobenzenesulfonyl)- 5-methoxy-1H-indol-3-yloxy)ethyl]  
dimethylamine ;

[2-(1-(4'-Methylbenzenesulfonyl)- 5-methoxy-1H-indol-3-yloxy)ethyl]  
dimethylamine ;

[2-(1-(Benzenesulfonyl)- 5-methoxy- 2-phenyl-1H-indol-3-yloxy)ethyl]  
dimethylamine ;

15 [2-(1-(4'-Isopropylbenzenesulfonyl)- 5-methoxy- 2-phenyl-1H-indol-3-yloxy)ethyl]  
dimethylamine ;

[2-(1-(2'-Bromo-4'-methoxybenzenesulfonyl)- 5-methoxy- 2-phenyl-1H-indol-3-  
yloxy)ethyl]dimethylamine ;

20 [2-(1-(2',4'-Dimethoxybenzenesulfonyl)- 5-methoxy- 2-phenyl-1H-indol-3-  
yloxy)ethyl]dimethylamine ;

[2-(1-(4'-Bromobenzenesulfonyl)- 5-methoxy-2-phenyl-1H-indol-3-yloxy)ethyl]  
dimethylamine ;

[2-(1-(2'-Bromo,4'-Methylbenzenesulfonyl)- 5-methoxy- 2-phenyl-1H-indol-3-  
yloxy)ethyl]dimethylamine ;

25 [2-(1-(2'-Bromobenzenesulfonyl)- 5-methoxy-2-phenyl-1H-indol-3-yloxy)ethyl]  
dimethylamine ;

[2-(1-(4'-Fluorobenzenesulfonyl)- 5-methoxy-2-phenyl-1H-indol-3-yloxy)ethyl]  
dimethylamine ;

[2-(1-(4'-Chlorobenzenesulfonyl)- 5-methoxy-2-phenyl-1H-indol-3-yloxy)ethyl]  
dimethylamine ;

30 [2-(1-(4'-Methylbenzenesulfonyl)- 5-methoxy-2-phenyl-1H-indol-3-yloxy)ethyl]  
dimethylamine ;

[2-(1-(Benzenesulfonyl)- 5-methoxy-2-methyl-1H-indol-3-yloxy)ethyl]  
dimethylamine ;

35 [2-(1-(4'-Isopropylbenzenesulfonyl)- 5-methoxy-2- methyl -1H-indol-3-yloxy)  
ethyl]dimethylamine ;

[2-(1-(2'-Bromo-4'-methoxybenzenesulfonyl)- 5-methoxy- 2- methyl -1H-indol-3-yloxy)ethyl]dimethylamine ;

[2-(1-(2',4'-Dimethoxybenzenesulfonyl)- 5-methoxy-2- methyl -1H-indol-3-yloxy)ethyl]dimethylamine ;

5 [2-(1-(4'-Bromobenzenesulfonyl)- 5-methoxy-2- methyl -1H-indol-3-yloxy)ethyl]dimethylamine ;

[2-(1-(2'-Bromo,4'-Methylbenzenesulfonyl)- 5-methoxy- 2- methyl -1H-indol-3-yloxy)ethyl]dimethylamine ;

10 [2-(1-(2'-Bromobenzenesulfonyl)- 5-methoxy-2- methyl -1H-indol-3-yloxy)ethyl]dimethylamine ;

[2-(1-(4'-Fluorobenzenesulfonyl)- 5-methoxy-2- methyl -1H-indol-3-yloxy)ethyl]dimethylamine ;

[2-(1-(4'-Chlorobenzenesulfonyl)- 5-methoxy-2- methyl -1H-indol-3-yloxy)ethyl]dimethylamine ;

15 [2-(1-(4'-Methylbenzenesulfonyl)- 5-methoxy-2- methyl -1H-indol-3-yloxy)ethyl]dimethylamine;

[2-(1-Benzenesulfonyl-2-phenyl-1H-indol-3-yloxy)ethyl]dimethylamine;

[2-(1-Benzenesulfonyl-5-bromo-2-phenyl-1H-indol-3-yloxy)ethyl]dimethylamine;

[2-(1-Benzenesulfonyl-5-chloro-2-phenyl-1H-indol-3-yloxy)ethyl]dimethylamine;

20 [2-(1-Benzenesulfonyl-5-fluoro-2-phenyl-1H-indol-3-yloxy)ethyl]dimethylamine;

[2-(1-(2'-Bromobenzenesulfonyl)-2-phenyl-1H-indol-3-yloxy)ethyl]dimethylamine;

[2-(1-(4'-Methylbenzenesulfonyl)-5-fluoro-2-phenyl-1H-indol-3-yloxy)ethyl]dimethylamine;

25 [2-(1-(4'-Methylbenzenesulfonyl)-5-chloro-2-phenyl-1H-indol-3-yloxy)ethyl]dimethylamine;

[2-(1-Benzenesulfonyl-1H-indol-3-yloxy)ethyl]dimethylamine;

[2-(1-Benzenesulfonyl-5-bromo-1H-indol-3-yloxy)ethyl]dimethylamine;

[2-(1-Benzenesulfonyl-5-nitro-1H-indol-3-yloxy)ethyl]dimethylamine;

[2-(1-(2'-Bromobenzenesulfonyl)-1H-indol-3-yloxy)ethyl]dimethylamine ;

30 [2-(1-(2'-Bromobenzenesulfonyl)-5-bromo-1H-indol-3-yloxy)ethyl]dimethylamine ;

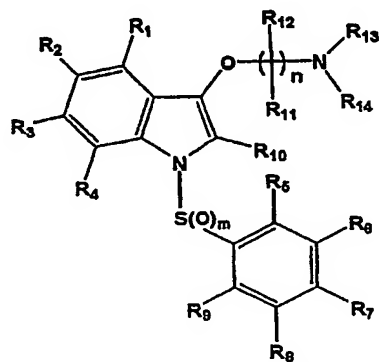
or a stereoisomer, or a polymorph, or any suitable combination of above such as a nitrogen oxide thereof; a prodrug of the compound or the nitrogen oxide; a pharmaceutically acceptable salt of the compound, the nitrogen oxide, or the prodrug; or a solvate or hydrate of the compound, the nitrogen oxide, the prodrug or the pharmaceutically acceptable salt.

35

3. A pharmaceutical composition comprising of one or more of a pharmaceutically acceptable carrier, diluent/s, excipient/s or solvates along with a therapeutically effective amount of a compound according to Claim-1, its stereoisomers, its geometric forms, its N-oxides, its polymorphs, its pharmaceutically acceptable salts, or solvates.

4. A pharmaceutical composition according to Claim 3, in the form of a tablet, capsule, powder, lozenges, suppositories, syrup, solution, suspension or injectable, administered in, as a single dose or multiple dose units.

5. A process for the preparation of a compound of general formula (I) as claimed in claim (1).



General Formula (I)

which comprises of any one of the following routes,

Route i): reacting a compound of formula (II) given below,



(II)

5 wherein all the symbols are as defined above; R represents either of a suitable N-protecting group, or a group such as,

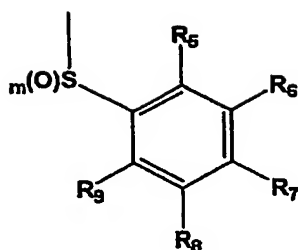
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15

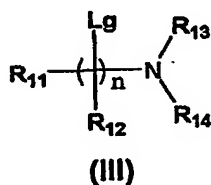
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25

30

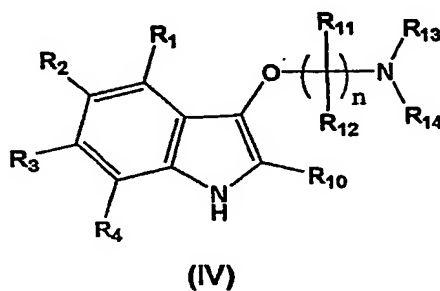


wherein all symbols are as defined above, with a compound of formula (III) or its acid addition salt,

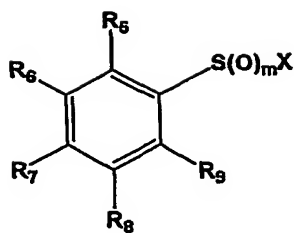


wherein all the symbols are as defined above and Lg is a leaving group;

Route ii): reacting a compound of formula (IV) given below,



wherein all symbols are as defined above; with a compound of formula (V)

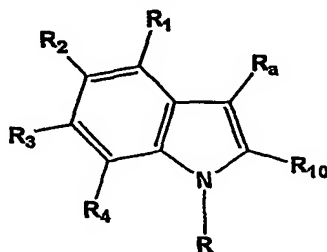


(V)

wherein all symbols are as defined above and X is a halogen, preferably chloro or bromo;

5

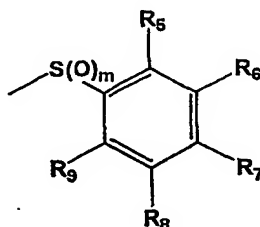
Route iii): reacting a compound of formula (VI)



(VI)

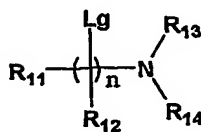
wherein all symbols are as defined above, R<sub>a</sub> is defined as either hydrogen, chloro, bromo, lithio, trimethylsilyl, lower alkoxy, boronic acid or trifluoromethanesulfonate groups; and R is defined as a suitable N-protecting group or a group such as,

10



wherein all symbols are defined above with a compound of formula (III) or its acid addition salt,

15

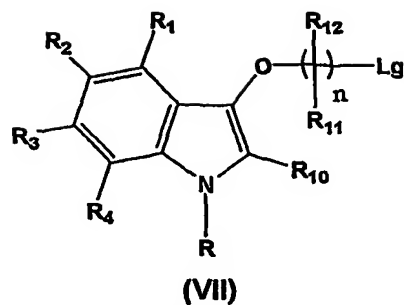


(III)

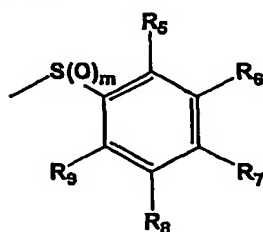
wherein all the symbols are as defined above and Lg is a leaving group either sulfonyloxy or halogeno;

20

Route iv): reacting a compound of formula (VII)



wherein all the symbols are as defined above and R is defined as a suitable N-protecting group, or a group such as,



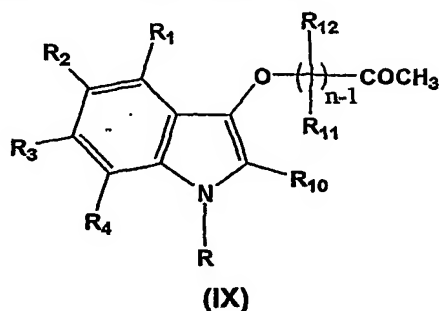
wherein all the symbols are as defined above, with a compound of formula (VIII)



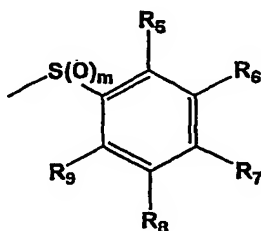
(VIII)

wherein all the symbols are as defined above;

Route v): reacting a compound of formula (IX)



wherein all the symbols are as defined above and R is defined as a suitable N-protecting group or a group such as,



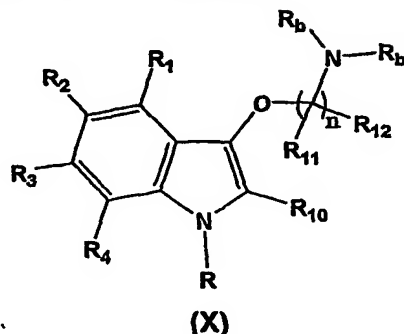
wherein all the symbols are as defined above with a compound of formula (VIII),



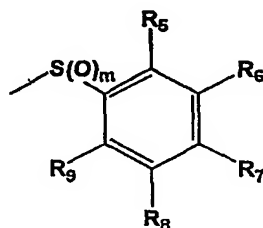
## (VIII)

wherein all the symbols are as defined above, followed by reduction;

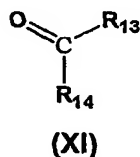
Route vi): reacting a compound of formula (X)



wherein all the symbols are as defined above,  $R_b$  represents hydrogen atom or a benzyl radical and R is defined as a suitable N-protecting group or a group such as,



wherein all the symbols are as defined above with a compound of formula (XI) or precursor thereof,

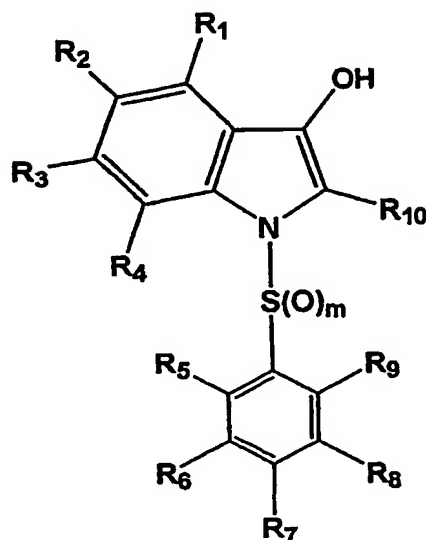


wherein all the symbols are as defined above; and

Route vii): displacing any of the substituent group/s in the compound of formula (I) by hydrogen atom/s by carrying out complete hydrogenolysis or partial hydrogenolysis.

6. A process according to Claim-5, comprising of carrying out one or more of the following optional steps: i) removing any protecting group; ii) resolving the racemic mixture into pure enantiomers by the known methods and iii) preparing a pharmaceutically acceptable salt of a compound of formula (I) and/or iv preparing a pharmaceutically acceptable prodrug thereof.

## 7. Novel intermediates defined by general formula (II),



5

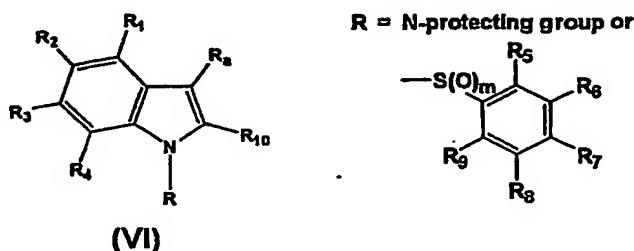
(II)

wherein  $R_1$ ,  $R_2$ ,  $R_3$ ,  $R_4$ ,  $R_5$ ,  $R_6$ ,  $R_7$ ,  $R_8$  and  $R_9$  may be same or different, and represent hydrogen, halogen, perhaloalkyl, hydroxy, thio, amino, nitro, cyano, formyl, amidino, guanidino, substituted or unsubstituted groups selected from linear or branched (C<sub>1</sub>-C<sub>12</sub>)alkyl, (C<sub>2</sub>-C<sub>12</sub>)alkenyl, (C<sub>2</sub>-C<sub>12</sub>)alkynyl, (C<sub>3</sub>-C<sub>7</sub>)cycloalkyl, (C<sub>3</sub>-C<sub>7</sub>)cycloalkenyl, bicycloalkyl, bicycloalkenyl, (C<sub>1</sub>-C<sub>12</sub>)alkoxy, cyclo(C<sub>3</sub>-C<sub>7</sub>)alkoxy, aryl, aryloxy, aralkyl, aralkoxy, heterocyclyl, heteroaryl, heterocyclylalkyl, heteroaralkyl, heteroaryloxy, heteroaralkoxy, heterocyclylalkyloxy, acyl, acyloxy, acylamino, monoalkylamino, dialkylamino, arylamino, diarylamino, aralkylamino, alkoxycarbonyl, aryloxycarbonyl, aralkoxycarbonyl, heterocyclylalkoxycarbonyl, heteroaryloxycarbonyl, hydroxyalkyl, aminoalkyl, monoalkylaminoalkyl, dialkylaminoalkyl, alkoxyalkyl, arylalkyl, aralkoxyalkyl, alkylthio, thioalkyl, alkoxycarbonylamino, aralkyloxy carbonylamino, aminocarbonylamino, alkylaminocarbonylamino, alkylamidino, alkylguanidino, dialkylguanidino, hydrazino, hydroxylamino, carboxylic acid and its derivatives, sulfonic acids and its derivatives, phosphoric acid and its derivatives; or the adjacent groups like  $R_1$  and  $R_2$  or  $R_2$  and  $R_3$  or  $R_3$  and  $R_4$  or  $R_5$  and  $R_6$  or  $R_6$  and  $R_7$  or  $R_7$  and  $R_8$  or  $R_8$  and  $R_9$  together with carbon atoms to which they are attached may form a five or a six membered ring, optionally containing one or more double bonds and optionally containing one or more heteroatoms selected from O, N, S and combinations of double bond and heteroatoms; "m" is an integer ranging from 0 to 2 preferably m is 1 or 2;  $R_{10}$

25

represents hydrogen, halogen, perhaloalkyl, substituted or unsubstituted groups selected from linear or branched (C<sub>1</sub>-C<sub>3</sub>)alkyl and aryl; and its stereoisomers and its salts.

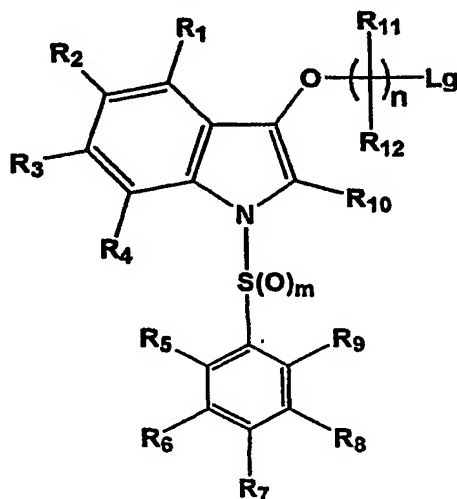
5 8. Novel intermediates defined of general formula (VI),



wherein R<sub>1</sub>, R<sub>2</sub>, R<sub>3</sub>, R<sub>4</sub>, R<sub>5</sub>, R<sub>6</sub>, R<sub>7</sub>, R<sub>8</sub> and R<sub>9</sub> may be same or different, and represent hydrogen, halogen, perhaloalkyl, hydroxy, thio, amino, nitro, cyano, formyl, amidino, guanidino, substituted or unsubstituted groups selected from linear or branched (C<sub>1</sub>-C<sub>12</sub>)alkyl, (C<sub>2</sub>-C<sub>12</sub>)alkenyl, (C<sub>2</sub>-C<sub>12</sub>)alkynyl, (C<sub>3</sub>-C<sub>7</sub>)cycloalkyl, (C<sub>3</sub>-C<sub>7</sub>)cycloalkenyl, bicycloalkyl, bicycloalkenyl, (C<sub>1</sub>-C<sub>12</sub>)alkoxy, cyclo(C<sub>3</sub>-C<sub>7</sub>)alkoxy, aryl, aryloxy, aralkyl, aralkoxy, heterocyclyl, heteroaryl, heterocyclylalkyl, heteroaralkyl, heteroaryloxy, heteroaralkoxy, heterocyclylalkyloxy, acyl, acyloxy, acylamino, monoalkylamino, dialkylamino, arylamino, diarylamino, aralkylamino, alkoxycarbonyl, aryloxycarbonyl, aralkoxycarbonyl, heterocyclylalkoxycarbonyl, heteroaryloxycarbonyl, hydroxyalkyl, aminoalkyl, monoalkylaminoalkyl, dialkylaminoalkyl, alkoxyalkyl arylalkyl, aralkoxyalkyl, alkylthio, thioalkyl, alkoxycarbonylamino, aralkyloxycarbonylamino, aminocarbonylamino, alkylaminocarbonylamino, alkylamidino, alkylguanidino, dialkylguanidino, hydrazino, hydroxylamino, carboxylic acid and its derivatives, sulfonic acids and its derivatives, phosphoric acid and its derivatives; or the adjacent groups like R<sub>1</sub> and R<sub>2</sub> or R<sub>2</sub> and R<sub>3</sub> or R<sub>3</sub> and R<sub>4</sub> or R<sub>5</sub> and R<sub>6</sub> or R<sub>6</sub> and R<sub>7</sub> or R<sub>7</sub> and R<sub>8</sub> or R<sub>8</sub> and R<sub>9</sub> together with carbon atoms to which they are attached may form a five or a six membered ring, optionally containing one or more double bonds and optionally containing one or more heteroatoms selected from O, N, S and combinations of double bond and heteroatoms; "n" is an integer ranging from 1 to 8, preferably 1 to 4, wherein the carbon chains which "n" represents may be either linear or branched; and "m" is an integer ranging from 0 to 2 preferably m is 1 or 2; R<sub>a</sub> is defined as either hydrogen, halogen (such as chloro or bromo), lithio, trimethylsilyl, lower alkoxy, boronic acid or trifluoromethanesulfonate groups; ; R<sub>10</sub> represents hydrogen,

halogen, perhaloalkyl, substituted or unsubstituted groups selected from linear or branched (C<sub>1</sub>-C<sub>3</sub>)alkyl and aryl; its stereoisomers and its salts; along with the proviso that whenever R is SO<sub>2</sub>Ph, and all of R<sub>1</sub>, R<sub>2</sub>, R<sub>3</sub>, R<sub>4</sub>, R<sub>5</sub>, R<sub>6</sub>, R<sub>7</sub>, R<sub>8</sub>, R<sub>9</sub> and R<sub>10</sub> substituents are hydrogen's, R<sub>a</sub> never either of bromo, lithio, trimethylsilyl, boronic acid or trifluoromethanesulfonate groups.

9. Novel intermediates of general formula (VII) are represented as given below,

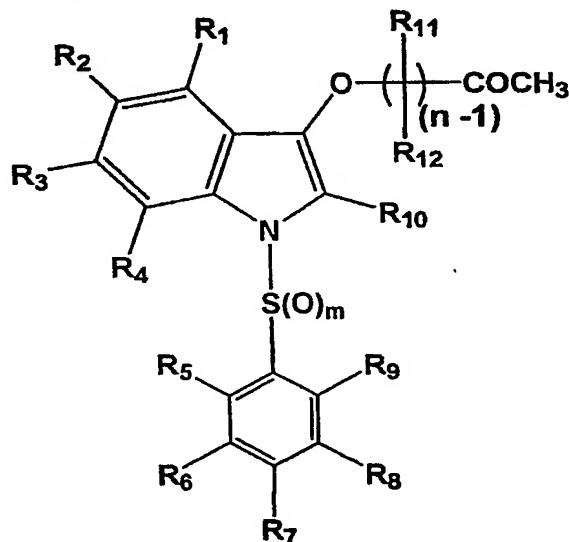


(VII)

wherein R<sub>1</sub>, R<sub>2</sub>, R<sub>3</sub>, R<sub>4</sub>, R<sub>5</sub>, R<sub>6</sub>, R<sub>7</sub>, R<sub>8</sub>, R<sub>9</sub>, R<sub>11</sub> and R<sub>12</sub> may be same or different, and represent hydrogen, halogen, perhaloalkyl, hydroxy, thio, amino, nitro, cyano, formyl, amidino, guanidino, substituted or unsubstituted groups selected from linear or branched (C<sub>1</sub>-C<sub>12</sub>)alkyl, (C<sub>2</sub>-C<sub>12</sub>)alkenyl, (C<sub>2</sub>-C<sub>12</sub>)alkynyl, (C<sub>3</sub>-C<sub>7</sub>)cycloalkyl, (C<sub>3</sub>-C<sub>7</sub>)cycloalkenyl, bicycloalkyl, bicycloalkenyl, (C<sub>1</sub>-C<sub>12</sub>)alkoxy, cyclo(C<sub>3</sub>-C<sub>7</sub>)alkoxy, aryl, aryloxy, aralkyl, aralkoxy, heterocyclyl, heteroaryl, heterocyclylalkyl, heteroaralkyl, heteroaryloxy, heteroaralkoxy, heterocyclylalkyloxy, acyl, acyloxy, acylamino, monoalkylamino, dialkylamino, arylamino, diarylamino, aralkylamino, alkoxycarbonyl, aryloxycarbonyl, aralkoxycarbonyl, heterocyclylalkoxycarbonyl, heteroaryloxycarbonyl, hydroxyalkyl, aminoalkyl, monoalkylaminoalkyl, dialkylaminoalkyl, alkoxyalkyl, arylalkyl, aralkoxyalkyl, alkylthio, thioalkyl, alkoxycarbonylamino, aralkyloxycarbonylamino, aminocarbonylamino, alkylaminocarbonylamino, alkylamidino, alkylguanidino, dialkylguanidino, hydrazino, hydroxylamino, carboxylic acid and its derivatives, sulfonic acids and its derivatives, phosphoric acid and its derivatives; or the adjacent groups like R<sub>1</sub> and R<sub>2</sub> or R<sub>2</sub> and R<sub>3</sub> or R<sub>3</sub> and R<sub>4</sub> or R<sub>5</sub> and R<sub>6</sub> or R<sub>6</sub> and R<sub>7</sub> or R<sub>7</sub> and R<sub>8</sub> or R<sub>8</sub> and R<sub>9</sub> together with carbon atoms to which they are attached may form a five or a six membered ring,

optionally containing one or more double bonds and optionally containing one or more heteroatoms selected from O, N, S and combinations of double bond and heteroatoms; or R<sub>11</sub> and R<sub>12</sub> together with carbon atoms to which they are attached may form a three to a six membered ring, optionally containing one or more double bonds and optionally containing one or more heteroatoms selected from O, N, S and combinations of double bond and heteroatoms; ; R<sub>10</sub> represents hydrogen, halogen, perhaloalkyl, substituted or unsubstituted groups selected from linear or branched (C<sub>1</sub>-C<sub>3</sub>)alkyl and aryl; "n" is an integer ranging from 1 to 8, preferably 1 to 4, wherein the carbon chains which "n" represents may be either linear or branched; and "m" is an integer ranging from 0 to 2 preferably m is 1 or 2; R<sub>a</sub> is defined as either hydrogen, halogen (such as chloro or bromo), lithio, trimethylsilyl, lower alkoxy, boronic acid or trifluoromethanesulfonate groups; and its stereoisomers and its salts.

10. Novel intermediates of general formula (IX) are represented as given below,



(IX)

wherein R<sub>1</sub>, R<sub>2</sub>, R<sub>3</sub>, R<sub>4</sub>, R<sub>5</sub>, R<sub>6</sub>, R<sub>7</sub>, R<sub>8</sub>, R<sub>9</sub>, R<sub>11</sub> and R<sub>12</sub> may be same or different, and represent hydrogen, halogen, perhaloalkyl, hydroxy, thio, amino, nitro, cyano, formyl, amidino, guanidino, substituted or unsubstituted groups selected from linear or branched (C<sub>1</sub>-C<sub>12</sub>)alkyl, (C<sub>2</sub>-C<sub>12</sub>)alkenyl, (C<sub>2</sub>-C<sub>12</sub>)alkynyl, (C<sub>3</sub>-C<sub>7</sub>)cycloalkyl, (C<sub>3</sub>-C<sub>7</sub>)cycloalkenyl, bicycloalkyl, bicycloalkenyl, (C<sub>1</sub>-C<sub>12</sub>)alkoxy, cyclo(C<sub>3</sub>-C<sub>7</sub>)alkoxy, aryl, aryloxy, aralkyl, aralkoxy, heterocyclyl, heteroaryl, heterocyclylalkyl, heteroaralkyl, heteroaryloxy, heteroaralkoxy, heterocyclylalkyloxy, acyl, acyloxy, acylamino, monoalkylamino, dialkylamino, arylamino, diarylamino, aralkylamino, alkoxycarbonyl, aryloxycarbonyl,

aralkoxycarbonyl, heterocyclalkoxycarbonyl, heteroaryloxycarbonyl, hydroxyalkyl, aminoalkyl, monoalkylaminoalkyl, dialkylaminoalkyl, alkoxyalkyl arylalkyl, aralkoxyalkyl, alkylthio, thioalkyl, alkoxycarbonylamino, aralkyloxycarbonylamino, aminocarbonylamino, alkylaminocarbonylamino, alkylamidino, alkylguanidino, dialkylguanidino, hydrazino, hydroxylamino, carboxylic acid and its derivatives, sulfonic acids and its derivatives, phosphoric acid and its derivatives; or the adjacent groups like R<sub>1</sub> and R<sub>2</sub> or R<sub>2</sub> and R<sub>3</sub> or R<sub>3</sub> and R<sub>4</sub> or R<sub>5</sub> and R<sub>6</sub> or R<sub>6</sub> and R<sub>7</sub> or R<sub>7</sub> and R<sub>8</sub> or R<sub>8</sub> and R<sub>9</sub> together with carbon atoms to which they are attached may form a five or a six membered ring, optionally containing one or more double bonds and optionally containing one or more heteroatoms selected from O, N, S and combinations of double bond and heteroatoms; R<sub>10</sub> represents hydrogen, halogen, perhaloalkyl, substituted or unsubstituted groups selected from linear or branched (C<sub>1</sub>-C<sub>3</sub>)alkyl and aryl; "n" is an integer ranging from 1 to 8, preferably 1 to 4, wherein the carbon chains which "n" represents may be either linear or branched; and "m" is an integer ranging from 0 to 2 preferably m is 1 or 2; and its stereoisomers and its salts.

11. Use of the compounds as claimed in Claim -1, in combination with other pharmaceutical agents, such as apo-B/MTP inhibitors, MCR-4 agonists, CCK-A agonists, monoamine reuptake inhibitors, sympathomimetic agents, adrenergic receptor agonists, dopamine agonists, melanocyte-stimulating hormone receptor analogs, cannabinoid 1 receptor antagonists, melanin concentrating hormone antagonists, leptins, leptin analogs, leptin receptor agonists, galanin antagonists, lipase inhibitors, bombesin agonists, neuropeptide-Y antagonists, thyromimetic agents, dehydroepiandrosterone or analogs thereof, glucocorticoid receptor agonists or antagonists, orexin receptor antagonists, urocortin binding protein antagonists, glucagon-like peptide-1 receptor agonists, ciliary neurotrophic factors, AGRPs (human agouti-related proteins), ghrelin receptor antagonists, histamine 3 receptor antagonists or reverse agonists, neuromedin U receptor agonists, in a therapeutically effective amount via a suitable pharmaceutical composition, to achieve the desired effect in mammals as well as humans.

12. Use of compound of general formula (I), as defined in Claim-1 or a pharmaceutical composition as defined in Claim-3 for preparing the medicaments.

13. Use of a compound as claimed in Claim-1 for the treatment and/or prevention of clinical conditions such as anxiety, depression, convulsive disorders, obsessive-compulsive disorders, migraine headache, cognitive memory disorders, ADHD (Attention Deficient Disorder/ Hyperactivity Syndrome), personality disorders, psychosis, paraphrenia, psychotic depression, mania, schizophrenia, schizophreniform disorders, withdrawal from drug abuse, panic attacks, chronobiological abnormalities, circadian rhythms, anxiolytic, osteoporosis, ischemic stroke, lower the risk of SIDS in young infants with low endogenous melatonin levels, reproduction, glaucoma, sleep disorders and also disorders associated with spinal trauma and /or head injury.

14. Use of a compound as claimed in Claim-1 for the treatment of mild cognitive impairment and other neurodegenerative disorders like Alzheimer's disease, Parkinsonism and Huntington's chorea.

15. Use of a compound as claimed in Claim-1 for the treatment of certain GI (Gastrointestinal) disorders such as IBS (Irritable bowel syndrome) or chemotherapy induced emesis.

16. Use of a compound as claimed in Claim-1 to reduce morbidity and mortality associated with the excess weight.

17. Use of a radiolabelled compound as claimed in Claim-1, as a diagnostic tool for modulating 5-HT and/or Melatonin receptor function.